

**Brand of lasalocid**  
**Type A Medicated Article**

**ACTIVE INGREDIENT**

Each pound contains 90.7 grams (20%) of lasalocid (as lasalocid sodium activity) in a carrier suitable for incorporation in feed.

**IMPORTANT**

**Handling Information** - Must be thoroughly mixed in feeds before use. When mixing and handling lasalocid premix, use protective clothing, impervious gloves and a dust mask. Avoid contact with eyes. Operators should wash hands thoroughly with soap and water after handling.

**MIXING DIRECTIONS**

This product should be further diluted in an intermediate blending step prior to mixing in the final feed. Do not feed undiluted.

**1. Complete Feed**

- Intermediate blending: Mix 1 part of Bovatec 91 (Type A Medicated Article) with 17 parts of finely ground non-medicated feedstuffs to provide an intermediate premix containing 5 grams of lasalocid per pound.
- Using the 5 g/lb intermediate premix, the following table would apply to the manufacture of complete feeds:

Intended lasalocid concentration in the complete feed		Add the following amounts of 5 grams per pound intermediate premix per ton of complete feed mixed:
grams/ton	mg/lb	lbs/ton
10	5	2
15	7.5	3
30*	15	6

\*Maximum approved concentration for complete feeds for feedlot cattle and sheep in confinement

- Using the 5 g/lb intermediate premix, the following table would apply to the manufacture of other complete feeds and supplements that do not require further mixing:

Daily feeding rate	Desired daily lasalocid intake	Add the following amounts of 5 grams per pound intermediate premix per ton of feed or supplement mixed:	Lasalocid will be present in the feed or supplement at the following concentration:
lbs/head/day	mg/head/day	lbs/ton	grams/ton
1	60	24	120
	200	80	400
	300	120	600
2	60	12	60
	200	40	200
	300	60	300
3	60	8	40
	200	26.7	133.5
	300	40	200

**2. Dry Supplement**

- Intermediate blending: Mix 1 part Bovatec 91 premix (Type A Medicated Article) with 3.5 parts of finely ground non-medicated feedstuffs to provide an intermediate premix containing 20 grams of lasalocid per pound. For example, mix one 50 lb bag of Bovatec 91 premix with 175 lbs of non-medicated feedstuffs.
- Using the 20 g/lb intermediate premix, the following table would apply to the manufacture of dry supplements:

Intended lasalocid concentration in the supplement		Add the following amounts of 20 grams per pound intermediate premix per ton of supplement mixed:
grams/ton	mg/lb	lbs/ton
400	200	20
600	300	30
1000	500	50
1440	720	72
1600	800	80

3. Thoroughly mix supplement with sufficient non-medicated feedstuffs in accordance with the feeding rates listed in the use directions below.

### 3. Liquid Supplement Intended for Addition to Dry Feeds

1. Supplements with suspending agent(s) should be in a pH range of 4-8 and maintain physical stability for up to three months with a viscosity not less than 300 cps.
2. Conventional liquid supplements should be in a pH range of 4-8.  
 For liquid feeds stored in recirculating tank systems: Recirculate immediately prior to use for no less than 10 minutes, moving not less than 1 percent of the tank contents per minute from the bottom of the tank to the top. Recirculate daily as described even when not used.  
 For liquid feeds stored in mechanical, air, or other agitation-type tank systems: Agitate immediately prior to use for not less than 10 minutes, creating a turbulence at the bottom of the tank that is visible at the top. Agitate daily as described even when not used.

### USE DIRECTIONS

Species	Dose	Indications for use
<b>Feedlot Cattle</b>	10-30 grams lasalocid per ton of total ration (90% dry matter)	For improved feed efficiency in cattle being fed in confinement for slaughter, feed continuously to provide not less than 100 mg nor more than 360 mg per head per day.
	25-30 grams lasalocid per ton of total ration (90% dry matter)	For improved feed efficiency and increased rate of weight gain in cattle being fed in confinement for slaughter, feed continuously to provide not less than 250 mg nor more than 360 mg per head per day.
<b>Pasture Cattle – slaughter, stocker, feeder cattle, and dairy and beef replacement heifers</b>	60-300 mg lasalocid per head/day	For increased rate of weight gain. The drug must be contained in at least 1 pound of feed and fed continuously on a daily basis.
	60-300 mg lasalocid per head/day	For increased rate of weight gain, feed continuously on a free-choice basis. (Manufacture of Type C free-choice feeds from this product requires a Medicated Feed License Application approved by FDA.)  Daily lasalocid intakes in excess of 200 mg per head per day have not been shown to be more effective than 200 mg lasalocid per head per day.  NOTE: Coccidiosis may occur when young pasture cattle are co-mingled with adult cattle passing coccidial oocysts.
<b>Cattle</b>	1 mg lasalocid per 2.2 lbs body weight/day	For control of coccidiosis caused by <i>Eimeria bovis</i> and <i>E. zuernii</i> in cattle up to 800 lbs. Hand feed continuously to provide not more than 360 mg per day.

<b>Sheep</b>	20-30 grams lasalocid per ton of total ration (90% dry matter)	For prevention of coccidiosis caused by <i>Eimeria ovina</i> , <i>E. crandallis</i> , <i>E. ovinoidalis</i> ( <i>E. ninakohlyakimovae</i> ), <i>E. parva</i> , and <i>E. intricata</i> in sheep maintained in confinement. Feed continuously to provide not less than 15 mg nor more than 70 mg per head per day depending on body weight.
<b>Rabbits</b>	113 grams lasalocid per ton of total ration	For prevention of coccidiosis caused by <i>Eimeria stiedae</i> . Feed as the sole ration for up to 6½ weeks of age.

## CAUTION

**Animal Safety** - Do not allow horses or other equines access to premixes or supplements containing lasalocid, as ingestion may be fatal. The safety of lasalocid in unapproved species has not been established. Feeding undiluted or mixing errors resulting in excessive concentrations of lasalocid could be fatal to cattle and sheep.

## WARNING

**A withdrawal period has not been established for this product in pre-ruminating calves.**

**Do not use in calves to be processed for veal.**

**NADA 96-298, Approved by FDA. Not for human use.**

Marketed by  
Alpharma Inc.  
Bridgewater, New Jersey 08807  
**Net wt 50 LB (22.68 kg)**



Trademarks registered  
by Alpharma Inc.

**Made in USA**  
**710342 0907**

## PRINCIPAL DISPLAY PANEL - 50 LB LABEL

**Bovatec®**  
**91**

**ALPHARMA**

**Brand of lasalocid**

**Type A Medicated Article**

**See back panel for use directions**

**Net wt 50 LB (22.68 kg)**

**ALPHARMA®**

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**91**

